09/658,332

Filed

September 8, 2000

## AMENDMENTS TO THE CLAIMS

1.-5. (Canceled)

6. (Previously Presented) An information management system accessible simultaneously to a plurality of users, said system comprising:

at least one server coupled to a investment advisor computer network comprising computers used by portfolio managers and equity traders;

at least one database hosted by said at least one server having stored thereon a plurality of user profiles which correlate system users with user specific data manipulation logic and data display format and a plurality of business logic rules defining system operations that are performed in response to transactions requested by system users, said at least one database also having stored thereon client transaction information such that a common set of client transaction information is available for display and manipulation to the investment advisor firm as well as broker/dealer firms and custodian banks in accordance with a user profile defined for each corresponding user;

a user profile and session manager configured to process the at least one user profile to determine which information is available to a user and a data display format that at least in part defines system operation;

a transaction manager configured to (1) receive transaction requests from said user profile and session manager, said transaction requests operative to produce changes to database content and user display, and also configured to (2) forward transactions that the user is authorized to perform to transaction execution modules, wherein said forwarding comprises transmitting a logic execution request for database changes to a business logic manager configured to execute the transactions that the user is authorized to perform in accordance with said business logic rules and transmitting a presentation request to a presentation dialog manager configured to display data to the screen according to the user profile, wherein the business logic manager and presentation dialog manager are eonfigured to execute said requests in parallel;

an information manager configured to store executed transactions in the at least one database, wherein at least some of said business logic rules define modifications to

09/658,332

Filed

September 8, 2000

said executed transactions being capable of modifying user profiles to be performed in response to modifications of client transaction information;

wherein said user profile and session manager monitors requests currently pending and the request currently executing and is configured to resolve conflicting database update requests before conflicting requests are processed by the transaction manager said business logic rules and user profiles are configured such that a portfolio manager system user inputs equity trades for a plurality of investors to the system using an interface defined by a user profile assigned to said portfolio manager system user, and such that a broker/dealer user of the system receives information regarding said equity trades in a format defined by a user profile assigned to said broker/dealer user of the system.

- 7. (Canceled).
- 8. (Previously Presented) The system of Claim 6, wherein said server is coupled to said investment advisor network of computers via the Internet.
- 9. (Previously Presented) The system of Claim 8, wherein said investment advisor computers access said server via a browser application.
- 10. (New) A computerized equity based transaction management system, available to a plurality of different types of users that manages the entire life cycle of an equity order transaction, said system comprising:
  - a. at least one server coupled to an investment advisor computer network comprising computers used by one or more of portfolio managers, assistant portfolio managers, compliance officers, equity traders, executing brokers, custodian banks, clearing houses and electronic trading venues;
  - b. an internet browser on a data processing device that is connected to the system via an internet/intranet connection that allows one or more of portfolio managers, assistant portfolio managers, compliance officers, equity traders, custodial banks, clearing houses and clients to interact with the system;
  - c. a data repository system that stores and retrieves said data for the system, said data comprising:

09/658,332

Filed

September 8, 2000

- client account information including one or more of account number, account description, account trading restrictions, account balance information, account transactions, and account holdings,
- ii. user profile information which correlates system users with the specific data manipulation logic to client accounts and specific data display format that is presented to the system user;
- iii. valid dialog/presentation information combinations that are available to the system user based on the user's role;
- iv. valid business logic information combinations that is available to the system user based on the user's role and investment advisor site definitions of business access authorization;
- v. valid user/investment advisor site information for valid configurations for user roles and site configuration;
- vi. valid management information combinations for external connections;
- d. business logic information that defines the specific data manipulation routines and logic that are permitted against an equity transaction through out the life cycle of the transaction as defined by authorized user(s) of the said system,
- e. a user profile and session manager that manages the user's profile;
- f. a user database interface manager that manages the user's access to account information;
- g. a presentation dialog manager that stores the various screens that available to authorized users;
- h. a user/investment advisor site manager that defines the specific business functions that the user investment advisor site is authorized to perform and the specific dialogues the user investment advisor site is allowed to view;
- i. a transaction manager that manages the how the transaction will interact with a user;
- j. a user plug-in module that manages how data is formatted when either sent or received;

09/658,332

**Filed** 

September 8, 2000

k. an information manager that manages the connections with 3<sup>rd</sup> party data vendors,

- 1. a security module that authenticates the user session to allow the authorized user access to the system;
- m. a network connection module that interfaces with the security module allow network traffic in and out of the network and managing network connections.